

# LAND RECLAMATION COMMISSION

STATE OF MISSOURI

P.O. BOX 176

JEFFERSON CITY, MISSOURI 65102

573-751-4041

## Permit To Engage in Surface Mining

LAND RECLAMATION COMMISSION

ISSUES TO

LAFARGE NORTH AMERICA, INC.

Pursuant to "The Land Reclamation Act," RSMo, 2001, and on conformity with the statements

In the application, a permit is hereby granted to engage in surface mining of  
limestone in the state of Missouri. The extent of the

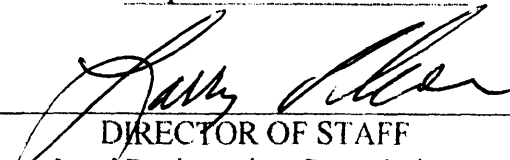
Proposed mining operation(s) will be on 220 acres, more or less.

The locations of the operation(s) under this permit is/are as follows: Renewal

County	Section	Township	Range	Acres Renewed	Acres New	Total Acres	Site/Stream Name	Site Number
Pettis	23, 24	46N	22W	220	0	220	Sedalia Quarry	0684

This permit may be suspended or revoked upon violation of any or all of the conditions set forth in "The Land Reclamation Act," RSMo. 2001, or in such rules and regulations as are promulgated pursuant thereto by the Land Reclamation Commission.

IN WITNESS WHEREOF I have hereunto set my hand this 10th day of September 2004

  
DIRECTOR OF STAFF  
Land Reclamation Commission

Permit No. 0724  
Effective Date 09/12/2004  
Expiration Date 09/11/2005

MO 780-1122 (6-95)

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AUG 30 2004



MISSOURI DEPARTMENT OF NATURAL RESOURCES

LAND RECLAMATION COMMISSION

PERMIT RENEWAL FORM FOR INDUSTRIAL MINERAL MINES RECLAMATION COMMISSION

P.O. BOX 175  
JEFFERSON CITY, MO 65102-0175

NAME OF CORPORATION, COMPANY, PARTNERSHIP OR INDIVIDUAL <b>Lafarge North America Inc.</b>		DATE <b>7/28/04</b>	
ADDRESS <b>15100 E. Courtney Atherton Rd.</b>	CITY <b>Sugar Creek</b>	STATE <b>MO.</b>	ZIP CODE <b>64058</b>
CONTACT PERSON <b>Keith Stoker</b>		TELEPHONE <b>(816) 365-4960</b>	

FEES: COMPLETE SECTION I OR SECTION II

Section I. Fees: Open pit operators and those mining more than five thousand (5,000) tons of sand and/or gravel:

1. To compute the site fee complete the columns and lines below:

SITE NAME OR NUMBER (add a separate sheet for additional sites)	Mark each month that the site will be operated during the permit year	For sites operated less than six (6) months per permit year pay \$150.00
		For sites operated six (6) months or more per permit year pay \$300.00
1. Sedalia Quarry (Site #0684)	Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec	\$ 300.00
2.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
3.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
4.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
5.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
6.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
7.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
8.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
9.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
10.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
TOTAL SITE FEE		\$ 300.00

2. Acreage fee: \$5 X 220 number of acres bonded ----- \$ 1100.00

3. Annual permit fee: ----- \$ 500.00

4. Total Fee: Add totals from 1, 2, and 3 ----- \$ 1900.00

NOTE: If Total Fee exceeds \$2,500.00 then pay only ----- \$2,500.00

SECTION II. FEES: Sand and/or gravel operators mining less than five thousand (5,000) tons per year:

1. Annual Permit Fee ----- \$ 300.00

SIGNATURE OF APPLICANT <i>John M. ...</i>	TITLE <b>MIT</b>	DATE <b>7/28/04</b>
--	---------------------	------------------------

Appeared before me this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, \_\_\_\_\_ to me personally known, who executed the above as their free acts and deeds.

NOTARY PUBLIC EMBOSSEER SEAL	STATE <b>MISSOURI</b>	COUNTY (OR CITY OF ST. LOUIS) <b>JACKSON</b>	
	SUBSCRIBED AND SWORN BEFORE ME, THIS <b>28th</b> DAY OF <b>July</b> , 20 <b>04</b>		
	NOTARY PUBLIC SIGNATURE <i>Amy J. Ragland</i>	MY COMMISSION EXPIRES <b>10/16/2006</b>	
	NOTARY PUBLIC NAME (TYPED OR PRINTED) <b>AMY J. RAGLAND</b>		
DATE APPROVED <b>9/7/04</b>		PERMIT NUMBER <b>0724</b>	EXPIRATION DATE <b>9/11/2005</b>

RUBBER STAMP CLEAR AREA BELOW  
**AMY J. RAGLAND**  
Notary Public - Notary Seal  
STATE OF MISSOURI  
Jackson County  
My Commission Expires: Oct. 16, 2006



MISSOURI DEPARTMENT OF NATURAL RESOURCES  
LAND RECLAMATION COMMISSION  
**SITE INFORMATION FORM**

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**MAY 11 2001**

To be completed for each separate area of disturbance associated with mining operations.

MISSOURI LAND  
RECLAMATION COMMISSION

SITE NAME OR NUMBER <b>Sedalia Quarry</b>		PERMIT NUMBER <b>0724</b>	
COMPANY NAME <b>Lafarge Corporation</b>			
COUNTY <b>Pettis</b>	1/4 SECTION <b>SE, SW</b>	SECTION <b>23, 24</b>	
TOWNSHIP <b>46N</b>	RANGE <b>22W</b>	ACRES <b>220</b>	
RIVER OR STREAM NAME (FOR IN-STREAM ACRES) <b>N/A</b>			
MINERAL COMMODITY <b>Limestone</b>		ESTIMATED TONS/YEAR (FOR GRAVEL SITES) <b>N/A</b>	

NAME OF LANDOWNER (ATTACH LIST IF MORE THAN ONE) <b>Lafarge Corporation</b>		
ADDRESS <b>3651 NE Powell Rd.</b>		
CITY <b>Lees Summit</b>	STATE <b>MO</b>	ZIP CODE <b>64064</b>
SOURCE OF RIGHT TO MINE (CHECK ONE): <input type="checkbox"/> MINERAL DEED <input type="checkbox"/> WARRANTY DEED <input type="checkbox"/> OTHER (DESCRIBE): _____ <input checked="" type="checkbox"/> LEASE <input type="checkbox"/> VERBAL AGREEMENT		DATE OF AGREEMENT <b>7-1-96</b>

MINERAL RIGHTS OWNER (ATTACH LIST IF MORE THAN ONE) <b>Pettis County Properties Co., LC</b>		
ADDRESS <b>P.O. Box 998</b>		
CITY <b>Sedalia</b>	STATE <b>MO</b>	ZIP CODE <b>65302-0998</b>
SOURCE OF RIGHT TO MINE (CHECK ONE): <input type="checkbox"/> MINERAL DEED <input type="checkbox"/> WARRANTY DEED <input type="checkbox"/> OTHER (DESCRIBE): _____ <input checked="" type="checkbox"/> LEASE <input type="checkbox"/> VERBAL AGREEMENT		DATE OF AGREEMENT <b>7-1-96</b>

**NOTE:** Each site must be shown on a map and be included in a public notice and an approved mine plan.



MISSOURI DEPARTMENT OF NATURAL RESOURCES  
LAND RECLAMATION COMMISSION  
**SITE INFORMATION FORM**

**RECEIVED**

**MAY 11 2001**

MISSOURI LAND  
RECLAMATION COMMISSION

To be completed for each separate area of disturbance associated with mining operations.

SITE NAME OR NUMBER <b>Sedalia Quarry</b>		PERMIT NUMBER <b>0724</b>	
COMPANY NAME <b>Lafarge Corporation</b>			
COUNTY <b>Pettis</b>	1/4 SECTION <b>SE</b>	SECTION <b>23</b>	
TOWNSHIP <b>46N</b>	RANGE <b>22W</b>	ACRES <b>220</b>	
RIVER OR STREAM NAME (FOR IN-STREAM ACRES) <b>N/A</b>			
MINERAL COMMODITY <b>Limestone</b>		ESTIMATED TONS/YEAR (FOR GRAVEL SITES) <b>N/A</b>	

NAME OF LANDOWNER (ATTACH LIST IF MORE THAN ONE) <b>Pettis County Properties Co., LC</b>		
ADDRESS <b>P.O. Box 998</b>		
CITY <b>Sedalia</b>	STATE <b>MO</b>	ZIP CODE <b>65302-0998</b>
SOURCE OF RIGHT TO MINE (CHECK ONE): <input type="checkbox"/> MINERAL DEED <input type="checkbox"/> WARRANTY DEED <input type="checkbox"/> OTHER (DESCRIBE): _____ <input checked="" type="checkbox"/> LEASE <input type="checkbox"/> VERBAL AGREEMENT		DATE OF AGREEMENT <b>7/1/96</b>

MINERAL RIGHTS OWNER (ATTACH LIST IF MORE THAN ONE) <b>As Above</b>		
ADDRESS		
CITY	STATE	ZIP CODE
SOURCE OF RIGHT TO MINE (CHECK ONE): <input type="checkbox"/> MINERAL DEED <input type="checkbox"/> WARRANTY DEED <input type="checkbox"/> OTHER (DESCRIBE): _____ <input type="checkbox"/> LEASE <input type="checkbox"/> VERBAL AGREEMENT		DATE OF AGREEMENT
<b>NOTE: Each site must be shown on a map and be included in a public notice and an approved mine plan.</b>		



MISSOURI DEPARTMENT OF NATURAL RESOURCES  
LAND RECLAMATION COMMISSION  
**MINE PLAN**

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MISSOURI LAND RECLAMATION COMMISSION  
P.O. BOX 176  
JEFFERSON CITY, MO 64101

TYPE OF PLAN (CHECK ONE):

- ☐ SHORT TERM, FOR ONE PERMIT YEAR  
☒ LONG TERM, FOR PERIOD THROUGH DATE: 2025

Sedalia Quarry

DESCRIPTION OF SITE PRIOR TO LAND RECLAMATION COMMISSION PERMITTING (BY APPLICANT OR PRIOR OPERATOR), INCLUDING SOIL, VEGETATION AND TOPOGRAPHY.

This mine plan covers 220 acres, including a newly proposed 149 ac. expansion area, located north & east of the existing mine area. Much of the area consists of pasture w/ slopes dipping from 1-5%. Wooded ravines w/ slopes up to 16% lie in the eastern part of the mine plan area. Pastures support mostly fescue. Wooded areas consist of scrub hardwood and cedar. According to the SCS Soil Survey for Pettis County (1995), soil types include the Macksburg, Arispe, Sedalia, and Bluelick (23B, 24B2, 58C2, 15D2, map attached). These soils have an average A horizon thickness of 8-9". Subsoil extends to a depth of 60". Underlying material, including poor quality rock overburden, has an average thickness of 25 feet.

OPERATION PLAN - 10 CSR 40-10.020(2)(D)1.

A. TOPSOIL

AVERAGE DEPTH OF TOPSOIL, PRIOR TO LAND RECLAMATION COMMISSION PERMITTING

8-9 INCHES

IS TOPSOIL TO BE SOLD OR DISCARDED OFFSITE?

☒ YES OR ☐ NO

DESCRIBE METHODS AND EQUIPMENT USED FOR TOPSOIL REMOVAL

Topsoil and underlying subsoil to a depth of 12" will be removed ahead of the leading edge of the pit using dozers and scrapers. Excess soil, including possibly some A horizon topsoil, may be sold at times during the life of the operation. However, sufficient quantities of soil to ensure a 12" final cover over areas requiring soil cover as part of the final reclamation operations at this site will be maintained.

DESCRIBE METHODS AND EQUIPMENT USED FOR TOPSOIL STORAGE AND PROTECTION

Topsoil typically is direct-hauled by scrapers to inactive areas in one continual operation. If stockpiled, topsoil will be placed in protected areas of the permit area, away from drainages or other low-lying areas, and seeded with a temporary grass cover during the first available growing season to avoid excessive wind and water erosion.

**B. SPOIL**

MISSOURI LAND  
RECLAMATION COMMISSION

DESCRIBE METHODS AND LOCATION OF SPOIL PLACEMENT AND DISPOSAL

Methods and location of spoil placement and disposal shall continue in accordance with the Joint Spoil Handling Plan approved by LRP in the Fall '97 for Permits 0724 (Tracts 2 & 2A) and 0001 (Tract 1) (refer to Attachment A of approved Mine Plan Revision). Spoil will continue to be placed along the southern margin of the mine plan area in proximity to Permit #0001 in anticipation of future landfill development. An updated Attachment B approved as part of the '97 Mine Plan Revision is included showing the newly proposed expansion area and disposition of spoil from that area.

**C. ACID MATERIALS**

DESCRIBE METHODS AND EQUIPMENT USED FOR HANDLING ACID MATERIALS (IF NONE IS ANTICIPATED, WRITE "NONE" BELOW)

None

**PIT INFORMATION (GIVE ALL DIMENSIONS IN FEET)**

DESCRIBE LOCATION AND ORIENTATION OF PIT, IF NOT CLEAR ON SITE MAPS

See Attachment B

YES NO

☐ ☒ Will any excavation be at or within fifty feet (50') of the right-of-way of any public road?

☐ ☒ Will any highwall consisting of unconsolidated materials be left within fifty feet of the right-of-way of any public road? (NOTE: For unconsolidated materials left in place, a slope of no more than forty degrees may start near the right of way, and in no case may the excavation be closer to the right of way than fifty feet or twenty-five feet plus one and one-half (1-½) times the depth of unconsolidated material, whichever is greater, unless a variance is granted by the Commission.)

☐ ☒ Will any excavation start at or within fifty feet (50') of any property line? (NOTE: If the answer is "yes", a safety barrier may be needed.)

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RECLAMATION COMMISSION

## RECLAMATION PLAN - 10 CSR 40-10.020(2)(D)2.

## A. REVEGETATION (Attach additional sheets, if needed)

REVEGETATION MIX #1

PURPOSE OR LAND USE

B SEEDING OR PLANTING TIME

PASTURE

Fall(9/1-11/15);Spring(3/15-5/1)

DESCRIBE METHODS AND EQUIPMENT TO BE USED FOR SEEDING OR PLANTING

Seed will be drilled or broadcast using a cyclone seeder. If broadcast, seed will be worked into the ground using a harrow or similar tool designed for that purpose.

Lime and fertilizer will be applied according to recommendations made, based on an analysis of soil texture and nutrients. Mulch will be applied to all slopes exceeding 5:1.

SEEDED SPECIES	POUNDS/ACRE	TREE OR SHRUB SPECIES	STEMS/ACRE
Fescue	10		
Orchard Grass	2		
Red/Ladino Clover	5		

VEGETATION MIX #2

PURPOSE OR LAND USE

B SEEDING OR PLANTING TIME

DESCRIBE METHODS AND EQUIPMENT TO BE USED FOR SEEDING OR PLANTING

Lime and fertilizer will be applied according to recommendations made, based on an analysis of soil texture and nutrients. Mulch will be applied to all slopes exceeding 5:1.

SEEDED SPECIES	POUNDS/ACRE	TREE OR SHRUB SPECIES	STEMS/ACRE

ATTACH ADDITIONAL SHEETS FOR ADDITIONAL SEED MIXES.

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**B. GRADING**

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DESCRIBE PROPOSED RECLAIMED TOPOGRAPHY, INCLUDING SLOPES

Spoil disposal areas to be reclaimed to a pasture post-mine land use will be graded to a free-draining topography traversable by farm machinery and suitable for the intended land use. The area of water impoundment(s) may have up to 25% of its area consisting of steeper slopes, but spoil in those areas will be graded to a minimum width of 30' or 1/2 the diameter of the base of the pit, whichever is less. A consolidated materials highwall will remain in places after mining.

**C. DESCRIBE THE GENERAL SEQUENCE AND TIMING OF THE FOLLOWING ACTIVITIES**

**GRADING**

Will be completed within 12 months after expiration of the permit unless those areas are needed as part of the active operations at the site.

**REPLACEMENT OF TOPSOIL**

Will be completed within 12 months after expiration or renewal of the permit unless those areas are needed as part of the active operations at the site.

**REVEGETATION**

Seeding will be conducted within 24 months of grading and/or topsoiling of inactive parts of the mine site.

**AVERAGE DEPTH OF REPLACED TOPSOIL (INCHES)**

8-9" + 3-4" subsoil for total 12" (excluding water impoundments)

**D. USE OF LAND WHEN RECLAIMED**

Estimate acreage of each land use below, after reclamation	ESTIMATED ACRES:
Wildlife (forest or other habitat with livestock excluded)	
Agricultural (pasture, cropland, and horticultural)	60
Development (residential, industrial, and recreational)	
Water impoundments (for wildlife, agricultural, or development)	160

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By my signature, I attest to the following:

MISSOURI LAND  
RECLAMATION COMMISSION

1. All statements made on this Mine Plan Form are correct, complete, and true, to the best of my knowledge.
2. I or the company I am authorized to represent intend(s) to mine in accordance with this Mine Plan Form, and in accordance with the Missouri Land Reclamation Act, Sections 444.760 through 444.789, RSMo (Supp. 1990), and all rules, regulations, orders, decisions and permits of the Missouri Land Reclamation Commission pertaining to my company's surface mining operations.
3. I have obtained the approval of all landowner's for all proposed post-reclamation land uses.
4. I have a valid agreement with all landowners which gives me the right to grant access to the Director of the Missouri Land Reclamation Commission and his authorized representatives, and I grant such access, and further where I have no such right, I have attached signed affidavits from the landowners, granting such access.

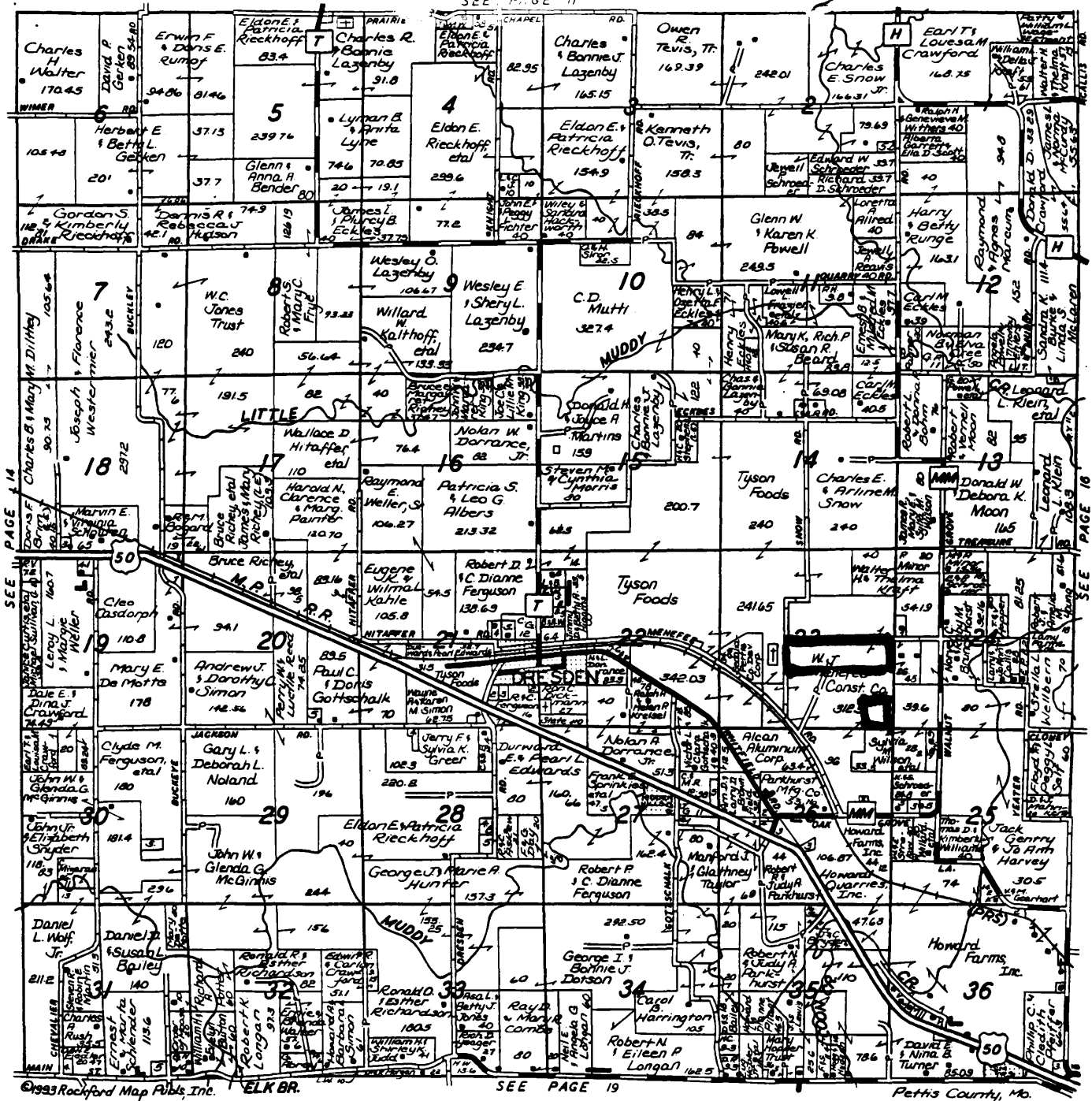
SIGNATURE OF APPLICANT <i>Harry McClane</i>		TITLE <i>Technical Services</i>		DATE <i>4-26-01</i>	
NOTARY PUBLIC EMBOSSEMENT SEAL		STATE <i>MISSOURI</i>		COUNTY (OR CITY OF ST. LOUIS) <i>JACKSON</i>	
SUBSCRIBED AND SWORN BEFORE ME, THIS <i>26</i> DAY OF <i>APRIL</i> <i>2001</i>		NOTARY PUBLIC SIGNATURE <i>Beverly S. Whiteaker</i>		MY COMMISSION EXPIRES <i>FEB 25, 2002</i>	
NOTARY PUBLIC NAME (TYPED OR PRINTED) <i>BEVERLY S. WHITEAKER</i>		<div style="border: 2px solid black; padding: 5px; text-align: center;"> <b>Notary Public - Notary Seal</b>          State of Missouri          Jackson County          My Commission Expires Feb 25, 2002       </div>			
APPROVED BY (DIRECTOR'S REPRESENTATIVE) <i>Steve Turner</i>		DATE APPROVED <i>5-11-01</i>		PERMIT NUMBER <i>0724</i>	

DRESDEN

T.46N-R.22W.

15

SEE PAGE 11



SCALE = 1/4" = 1 MILE

LOCATOR MAP

-- Permit  
Boundary

Lafarge Corporation  
Pettis County  
Sedalia Quarry  
Section 23, T46N, 22W  
8 Aug 96  
BY: Mitch Parrish

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AUG 14 1996  
MISSOURI LAND  
RECLAMATION COMMISSION

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MAY 11 2001  
MISSOURI DEPARTMENT OF  
REVENUE

Asphalt  
Plant

Lafarge Corp.  
Expansion Area

Direction of Mining

Lafarge Corp.  
Permit #0724  
Tract 2  
(currently permitted)  
Florence

Pettis County Properties Co., Inc.  
Permit #0861

Lafarge Corp.  
Permit #0724  
Tract 2A  
(currently permitted)

DETAIL MAP

Lafarge Corporation  
Permit #0724  
Sedalia Quarry  
S-23, 24, T-46N, R-22W  
Pettis County

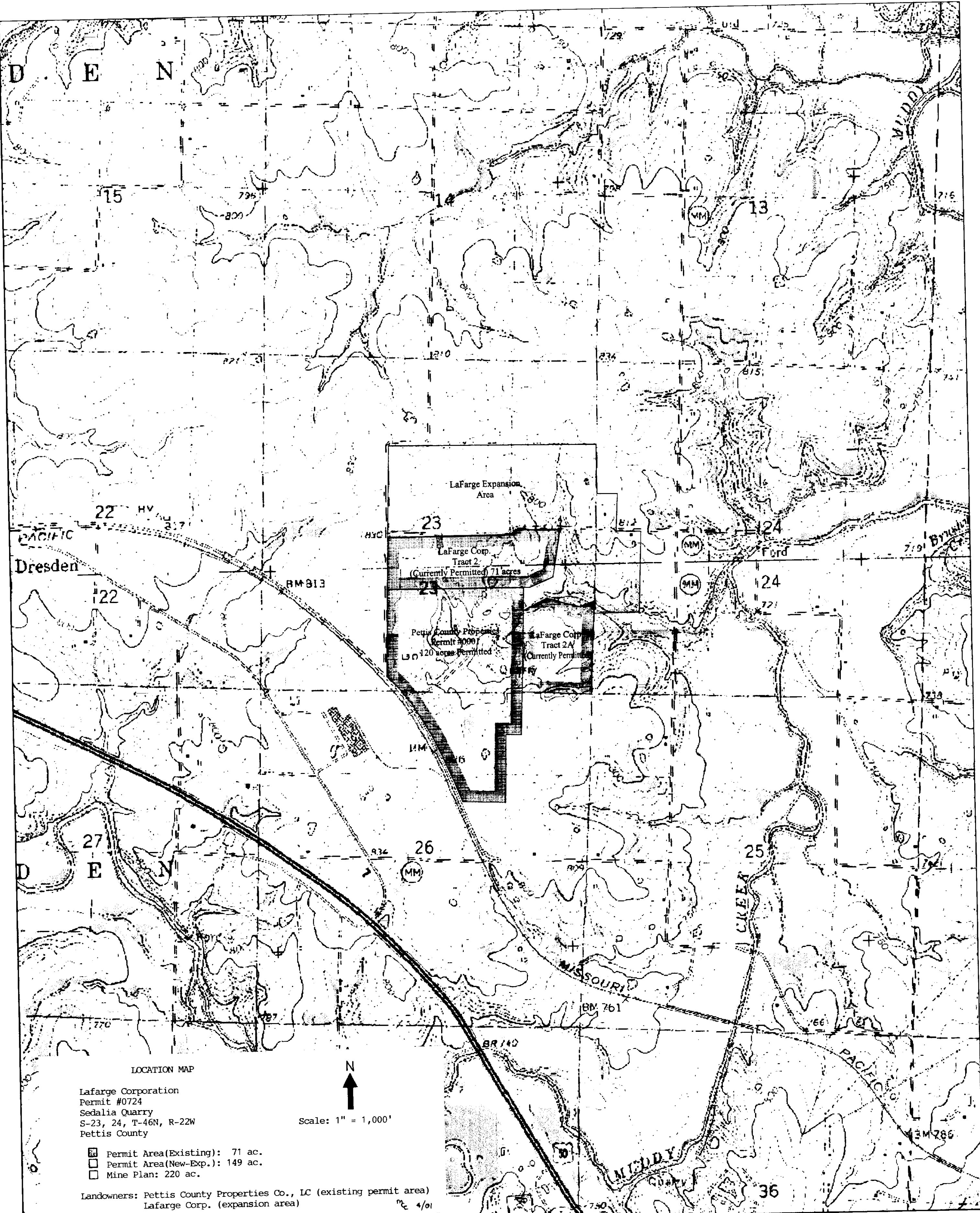
Scale: 1" = 200'



- ☐ Permit Area (Existing): 71 ac.
- ☐ Permit Area (New-Exp.): 149 ac.
- ☐ Mine Plan: 220 ac.

Landowners: Pettis County Properties Co., Inc. (existing permit area)  
Lafarge Corp. (expansion area)

Dec 4/01



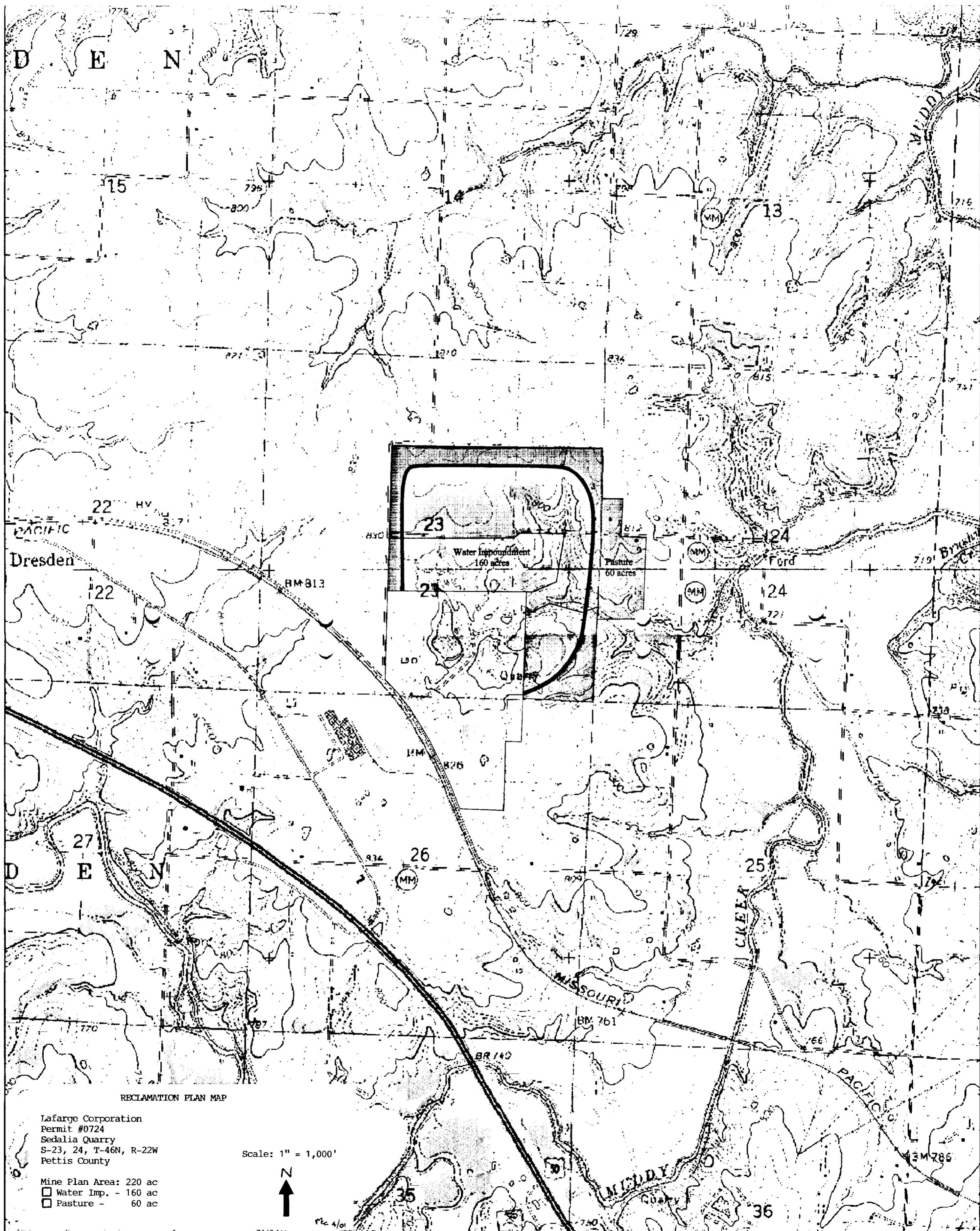
LOCATION MAP

LaFarge Corporation  
Permit #0724  
Sedalia Quarry  
S-23, 24, T-46N, R-22W  
Pettis County

N  
Scale: 1" = 1,000'

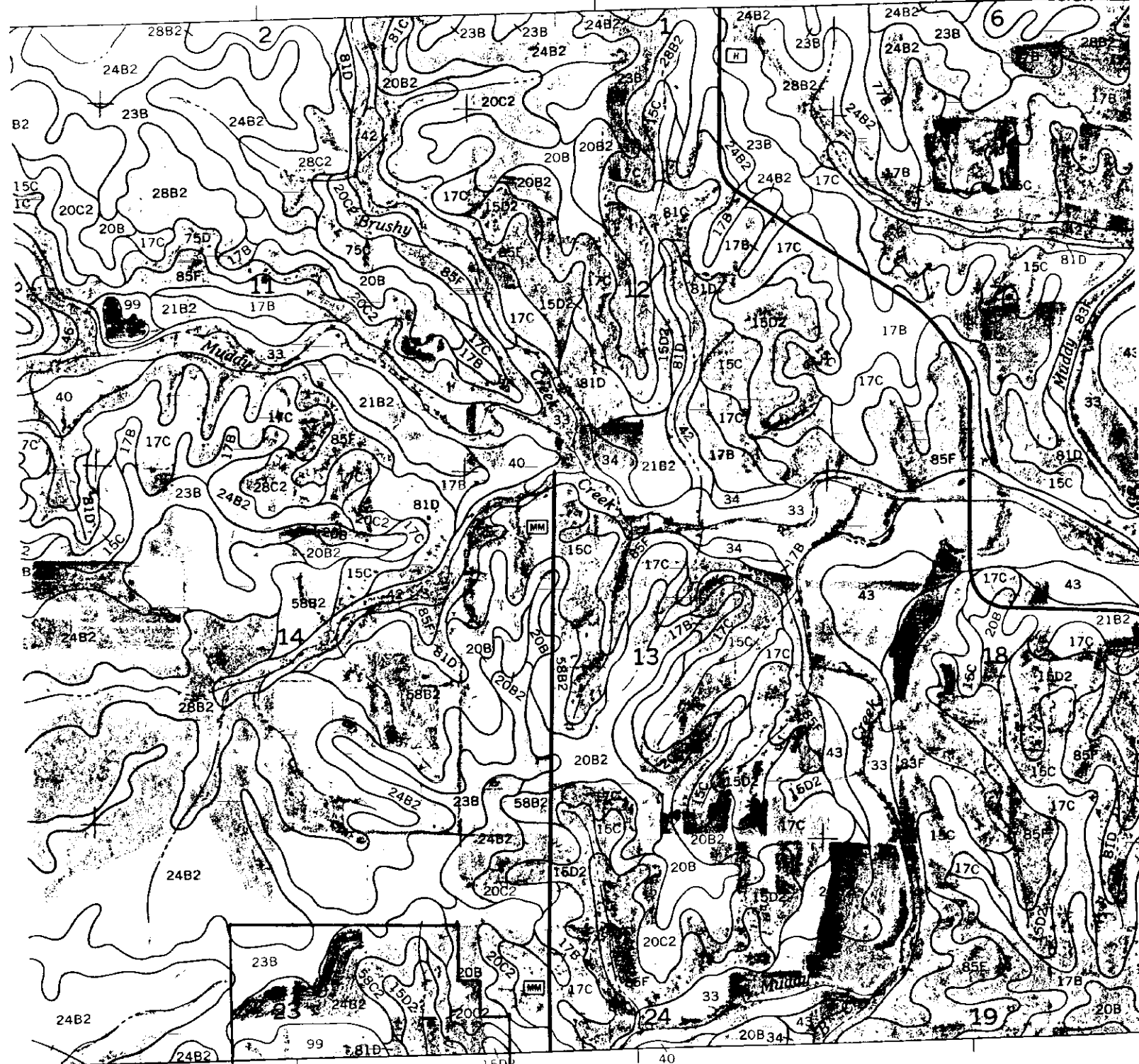
- Permit Area(Existing): 71 ac.
- Permit Area(New-Exp.): 149 ac.
- Mine Plan: 220 ac.

Landowners: Pettis County Properties Co., LC (existing permit area)  
LaFarge Corp. (expansion area)



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RECLAMATION COMMISSION

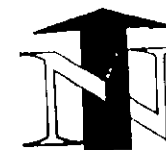


Lafarge Exp. Area  
Sedalia Qy  
Permit # 0724



(1995)  
SCS, Soil Survey of Pettis County

Attachment 1



BEARINGS ARE BASED ON  
1903 SURVEYS MADE BY  
R.L.S. NO. 1738 FOR  
THE MINNEFEE CO.

**SURVEY FOR W. J. MENEFFEE CONSTRUCTION COMPANY**  
**IN SECTIONS 23,24,25,26 T 48 N, R 22 W**

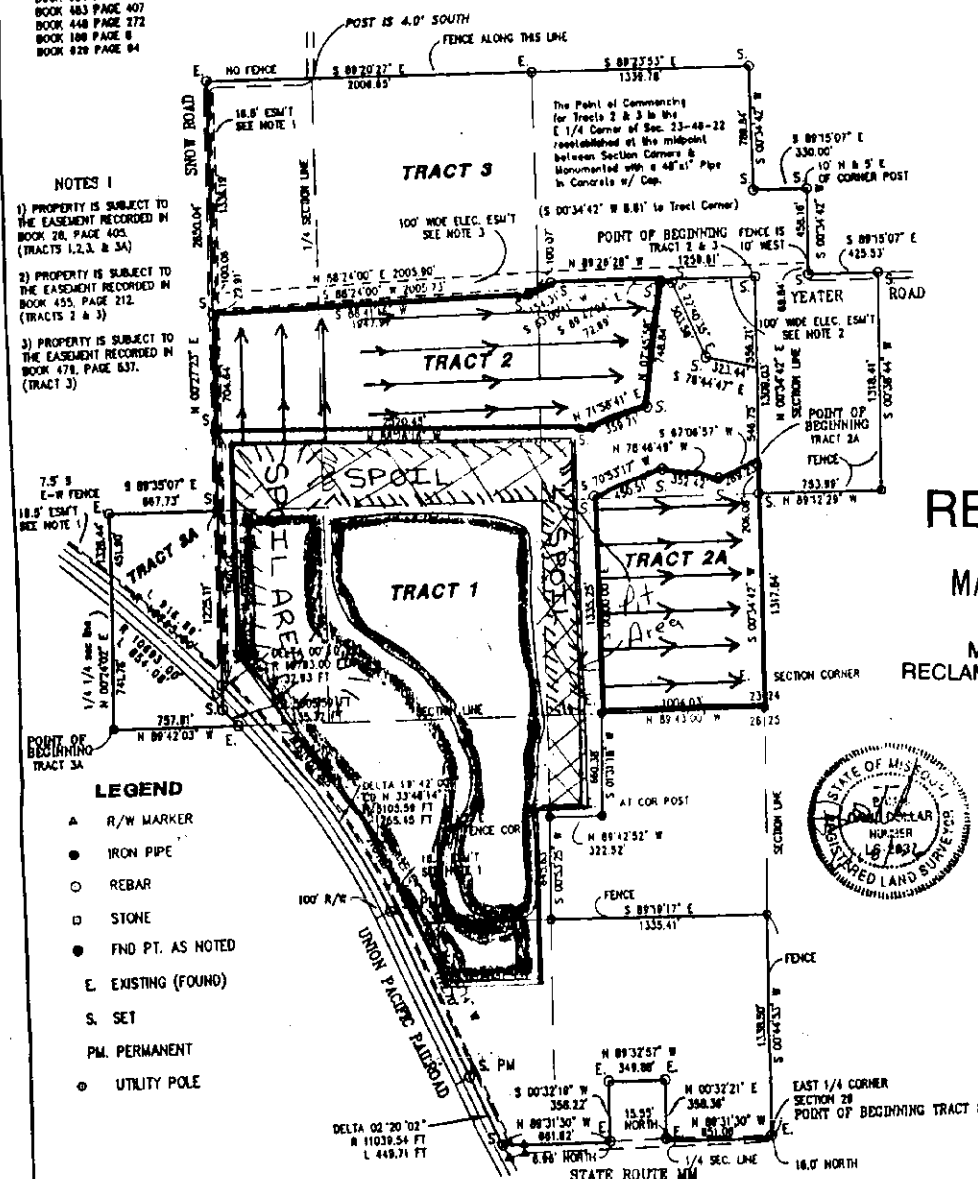
INCLUDING LANDS DESCRIBED BY THE FOLLOWING DEEDS:

BOOK 107 PAGE 121  
BOOK 377 PAGE 150  
BOOK 186 PAGE 150  
BOOK 313 PAGE 240  
BOOK 801 PAGE 184  
BOOK 487 PAGE 187  
BOOK 524 PAGE 82  
BOOK 483 PAGE 407  
BOOK 448 PAGE 272  
BOOK 100 PAGE 8  
BOOK 829 PAGE 84

11/

## NOTES: 1

- 1) PROPERTY IS SUBJECT TO THE EASEMENT RECORDED IN BOOK 28, PAGE 405. (TRACTS 1,2,3, & 3A)
- 2) PROPERTY IS SUBJECT TO THE EASEMENT RECORDED IN BOOK 455, PAGE 212. (TRACTS 2 & 3)
- 3) PROPERTY IS SUBJECT TO THE EASEMENT RECORDED IN BOOK 478, PAGE 637. (TRACT 3)



SHEET 1 OF 2

Permit Boundaries (Manatee) ————— (Lafarge)  
 Permanent Pond  
 Reclaimed & Seeded  
 → Direction of Mining

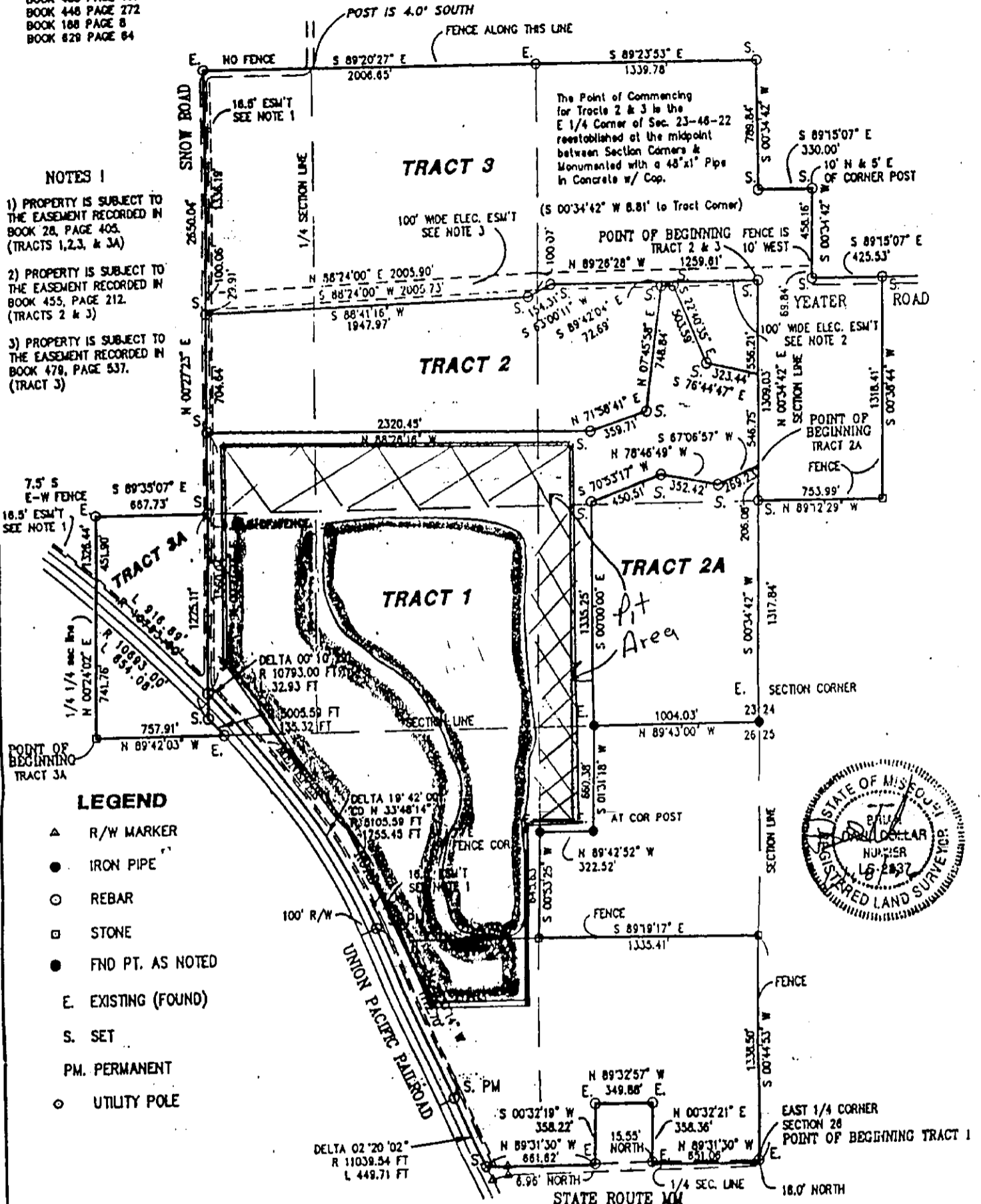
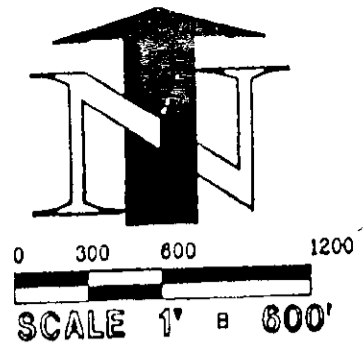
**Lafarge Corporation (LRP Permit #0724)**  
**and**  
**W.J. Menefee Construction Co. (LRP Permit #0001)**

**Joint Mine Plan  
Operational and Spoil Handling Plan  
Sedalia Mine Sites  
Pettis County, Missouri  
1997**

# **SURVEY FOR W. J. MENEFEE CONSTRUCTION COMPANY IN SECTIONS 23,24,25,26 T 46 N, R 22 W**

INCLUDING LANDS DESCRIBED BY THE FOLLOWING DEEDS:  
 BOOK 107 PAGE 121  
 BOOK 377 PAGE 158  
 BOOK 188 PAGE 158  
 BOOK 313 PAGE 240  
 BOOK 501 PAGE 184  
 BOOK 487 PAGE 187  
 BOOK 524 PAGE 82  
 BOOK 483 PAGE 407  
 BOOK 448 PAGE 272  
 BOOK 188 PAGE 8  
 BOOK 829 PAGE 84

BEARINGS ARE BASED ON  
 1993 SURVEYS MADE BY  
 RLS NO. 1738 FOR  
 THE MENEFEE CO.



- NOTES 1**
- 1) PROPERTY IS SUBJECT TO THE EASEMENT RECORDED IN BOOK 28, PAGE 403. (TRACTS 1,2,3, & 3A)
  - 2) PROPERTY IS SUBJECT TO THE EASEMENT RECORDED IN BOOK 455, PAGE 212. (TRACTS 2 & 3)
  - 3) PROPERTY IS SUBJECT TO THE EASEMENT RECORDED IN BOOK 478, PAGE 537. (TRACT 3)

- LEGEND**
- ▲ R/W MARKER
  - IRON PIPE
  - REBAR
  - STONE
  - FND PT. AS NOTED
  - E. EXISTING (FOUND)
  - S. SET
  - PM. PERMANENT
  - UTILITY POLE

- Permit Boundaries
- Permanent Pond
- Reclaimed & Seeded

SHEET 1 OF 2

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 SEP 16 1997  
 MISSOURI LAND  
 RECLAMATION COMMISSION

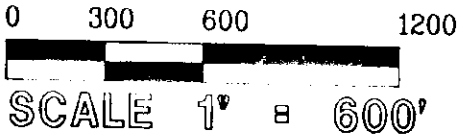
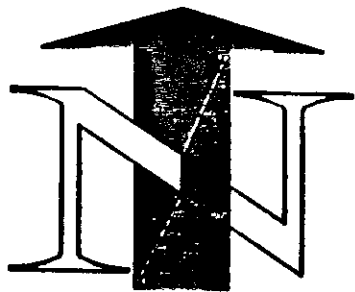
Attachment A

**SURVEY FOR W. J. MENEFEE CONSTRUCTION COMPANY  
IN SECTIONS 23,24,25,26 T 46 N, R 22 W**

INCLUDING LANDS DESCRIBED BY THE FOLLOWING DEEDS:

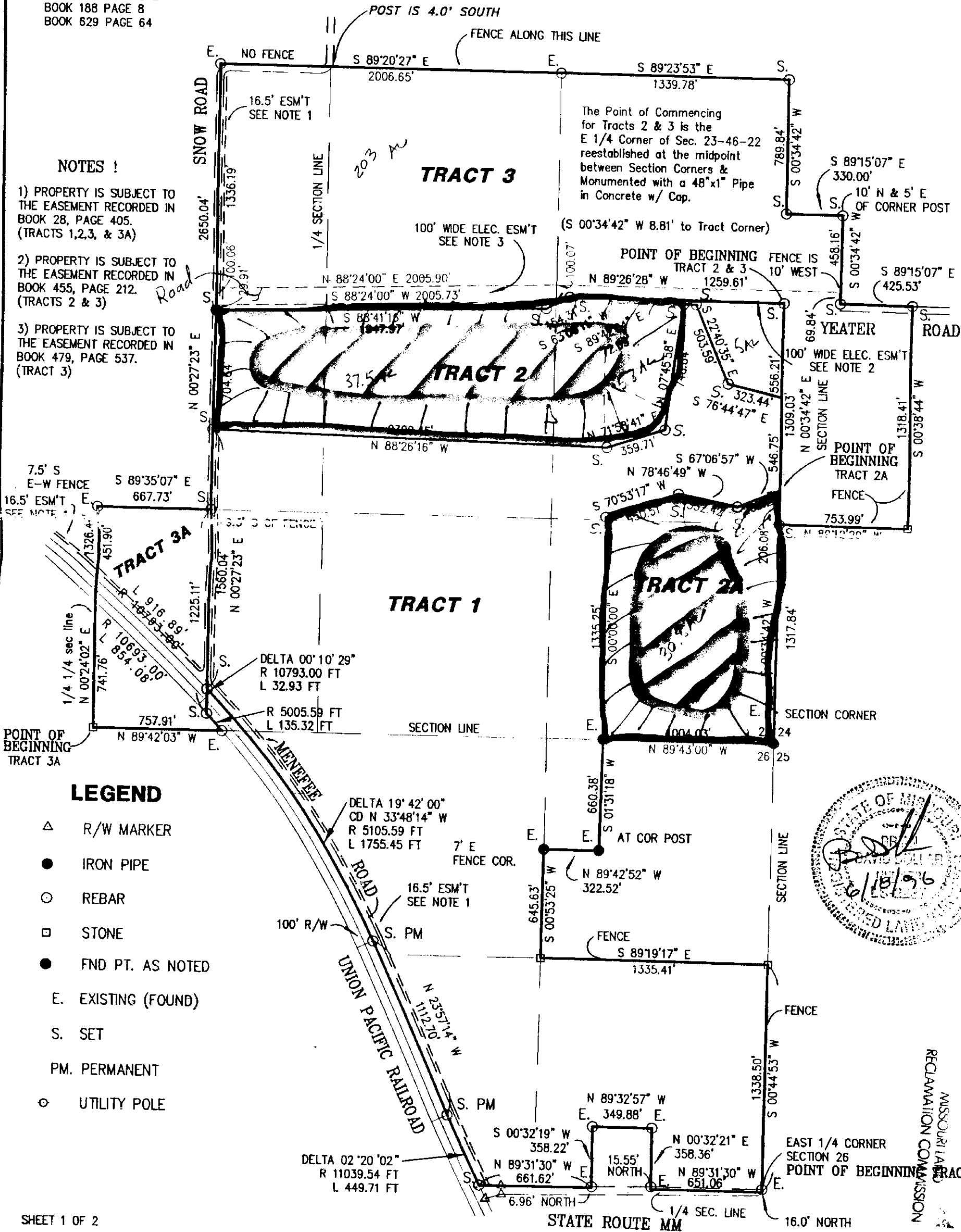
- BOOK 107 PAGE 121
- BOOK 377 PAGE 158
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- BOOK 487 PAGE 187
- BOOK 524 PAGE 82
- BOOK 483 PAGE 407
- BOOK 448 PAGE 272
- BOOK 188 PAGE 8
- BOOK 629 PAGE 64

BEARINGS ARE BASED ON  
1993 SURVEYS MADE BY  
RLS NO. 1738 FOR  
THE MENEFEE CO.



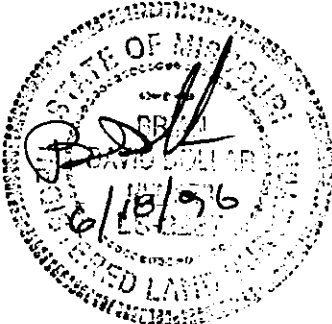
**NOTES !**

- 1) PROPERTY IS SUBJECT TO THE EASEMENT RECORDED IN BOOK 28, PAGE 405. (TRACTS 1,2,3, & 3A)
- 2) PROPERTY IS SUBJECT TO THE EASEMENT RECORDED IN BOOK 455, PAGE 212. (TRACTS 2 & 3)
- 3) PROPERTY IS SUBJECT TO THE EASEMENT RECORDED IN BOOK 479, PAGE 537. (TRACT 3)



**LEGEND**

- △ R/W MARKER
- IRON PIPE
- REBAR
- STONE
- FND PT. AS NOTED
- E. EXISTING (FOUND)
- S. SET
- PM. PERMANENT
- UTILITY POLE



**RECEIVED**  
AUG 14 1996  
MISSOURI LAND  
RECLAMATION COMMISSION

**Permit Area**

**ROADWAYS**

**LAKE**

**PASTURE**

Lafarge Corporation  
Pettis County  
Sedalia Quarry  
Section 23, T46N, R22W

8 Ave 76  
By: Mitch Parrish